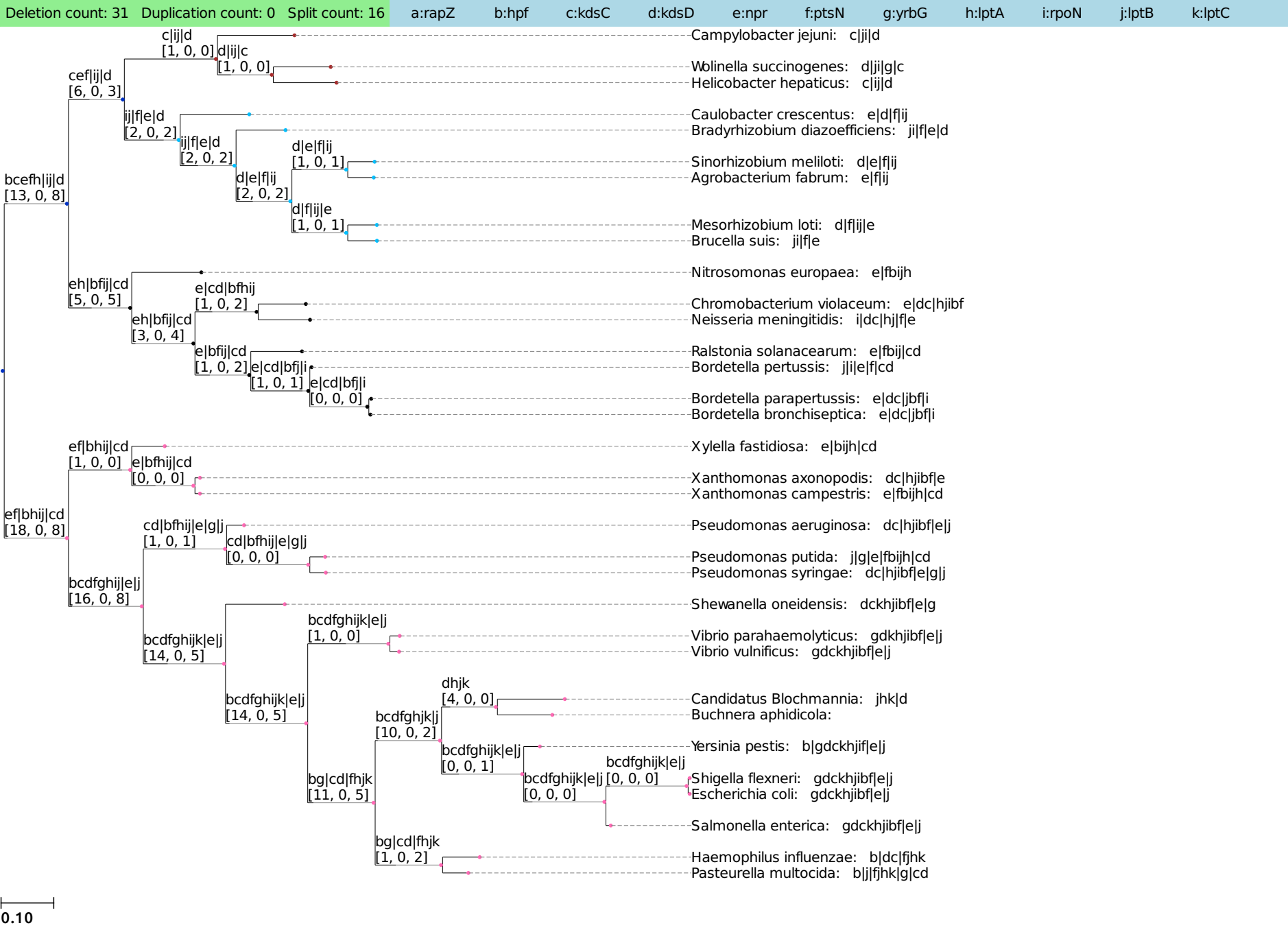
Deletion count: 31
Duplication count: 0
Split count: 16
a:rapZ
b:hpf
c:kdsC
d:kdsD
e:npr
f:ptsN
g:yrbG
h:lptA
i:rpoN
j:lptB
k:lptC
c|ij|d [1, 0, 0]
d|ij|c [1, 0, 0]
cef|ij|d [6, 0, 3]
ij|f|e|d [2, 0, 2]
ij|f|e|d [2, 0, 2]
d|e|f|ij [1, 0, 1]
d|e|f|ij [2, 0, 2]
d|f|ij|e [1, 0, 1]
bcefh|ij|d [13, 0, 8]
eh|bfij|cd [5, 0, 5]
e|cd|bfhij [1, 0, 2]
eh|bfij|cd [3, 0, 4]
e|bfij|cd [1, 0, 2]
e|cd|bfj|i [1, 0, 1]
e|cd|bfj|i [0, 0, 0]
ef|bhij|cd [1, 0, 0]
e|bfhij|cd [0, 0, 0]
ef|bhij|cd [18, 0, 8]
cd|bfhij|e|g|j [1, 0, 1]
cd|bfhij|e|g|j [0, 0, 0]
bcdfghij|e|j [16, 0, 8]
bcdfghijk|e|j [14, 0, 5]
bcdfghijk|e|j [14, 0, 5]
bcdfghijk|e|j [1, 0, 0]
dhjk [4, 0, 0]
bcdfghjk|j [10, 0, 2]
bcdfghijk|e|j [0, 0, 1]
bcdfghijk|e|j [0, 0, 0]
bcdfghijk|e|j [0, 0, 0]
bg|cd|fhjk [11, 0, 5]
bg|cd|fhjk [1, 0, 2]
Campylobacter jejuni: c|ji|d
Wolinella succinogenes: d|ji|g|c
Helicobacter hepaticus: c|ij|d
Caulobacter crescentus: e|d|f|ij
Bradyrhizobium diazoefficiens: ji|f|e|d
Sinorhizobium meliloti: d|e|f|ij
Agrobacterium fabrum: e|f|ij
Mesorhizobium loti: d|f|ij|e
Brucella suis: ji|f|e
Nitrosomonas europaea: e|fbijh
Chromobacterium violaceum: e|dc|hjibf
Neisseria meningitidis: i|dc|hj|f|e
Ralstonia solanacearum: e|fbij|cd
Bordetella pertussis: j|i|e|f|cd
Bordetella parapertussis: e|dc|jbf|i
Bordetella bronchiseptica: e|dc|jbf|i
Xylella fastidiosa: e|bijh|cd
Xanthomonas axonopodis: dc|hjibf|e
Xanthomonas campestris: e|fbijh|cd
Pseudomonas aeruginosa: dc|hjibf|e|j
Pseudomonas putida: j|g|e|fbijh|cd
Pseudomonas syringae: dc|hjibf|e|g|j
Shewanella oneidensis: dckhjibf|e|g
Vibrio parahaemolyticus: gdkhjibf|e|j
Vibrio vulnificus: gdckhjibf|e|j
Candidatus Blochmannia: jhk|d
Buchnera aphidicola:
Yersinia pestis: b|gdckhjif|e|j
Shigella flexneri: gdckhjibf|e|j
Escherichia coli: gdckhjibf|e|j
Salmonella enterica: gdckhjibf|e|j
Haemophilus influenzae: b|dc|fjhk
Pasteurella multocida: b|j|fjhk|g|cd
0.10